

## ABSTRACT

Disclosed is a video restoring apparatus and method thereof enabling to improve a video mode by interpolating field data. The present invention includes the steps of: identifying whether a scene on an image sequence is changed by receiving field data; detecting whether a 3:2 pull-down mode exists in the image sequence; generating a first interpolated frame by interleaving a field to be interpolated and adjacent fields each other when there is the 3:2 pull-down mode; generating a second interpolated frame by de-interlacing the field to be interpolated and the adjacent fields each other when there is not the 3:2 pull-down mode, and selectively outputting one of the first and second interpolated frames.